

Supplementary Materials: Real-time Packing Behavior of Core-Shell Silica@Poly(*N*-isopropylacrylamide) Microspheres as Photonic Crystals for Visualizing in Thermal Sensing

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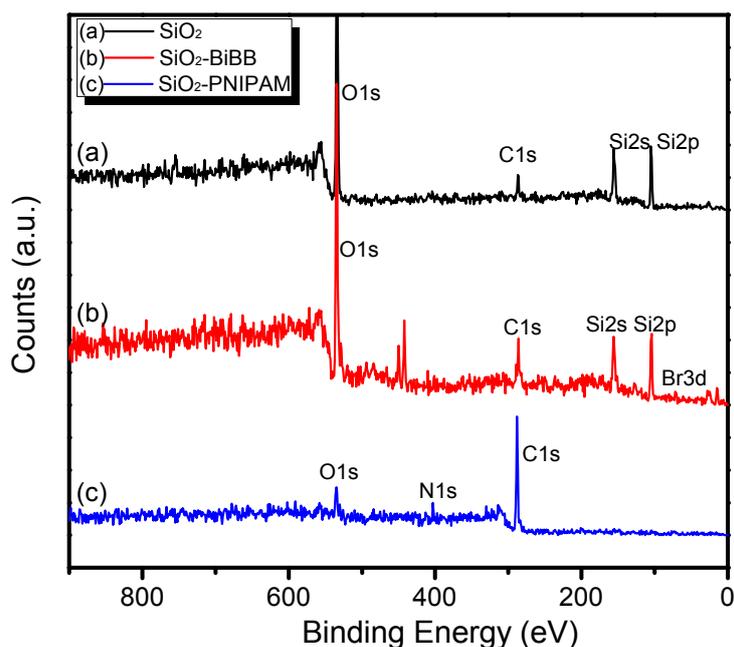


Figure S1. XPS spectra of (a) bare silica particles; (b) BiBB-functionalized silica particles, and (c) PNIPAM-grafted silica particles.

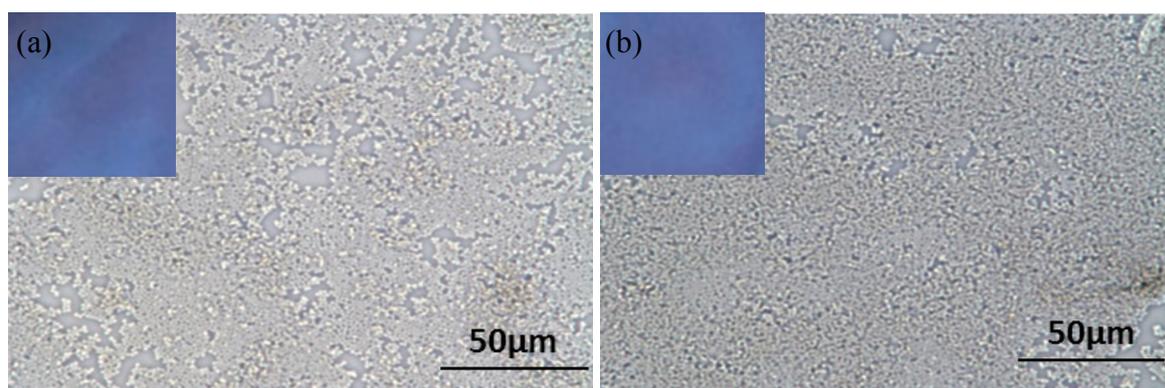


Figure S2. Control experiment: OM images of bare silica microsphere (a) below and (b) above the LCST of PNIPAM.